

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Original) A semantic object representing an entity or tacit information, the semantic object comprising:

semantic tags describing attributes of the entity or tacit information, including relationships to other semantic objects, to physical or software objects, or to information existing in the mind of a human being; and rules embodying goals, automation and other policies regarding how the semantic object interacts with, is manipulated by, and is displayed to human beings and automatic processes;

wherein a semantic object can be searched using semantic tags and metadata contained in the semantic object, the meta-data being paired with the semantic tags and wherein the semantic tags can be extended by an owner of the semantic object and shared over a network.

2. (Canceled)

3. (New) A method of documenting information, the method comprising:
creating a semantic card that is configured to represent resource information or tacit information, the semantic card comprising tags for identifying semantic information, and rules regarding how the semantic card interacts with, is manipulated by, and is displayed to human beings and automated processes;

seeking to detect an information resource containing information that can be represented by the semantic card; and

if the information resource is found, linking the semantic card to the information resource such that the semantic card represents the information resource, wherein the semantic card is also configured to have a link to or from any number of other semantic cards.

4. (New) The method of claim 3, wherein the information resource is found, the method further comprising providing the semantic card with meta data about the information resource.

5. (New) The method of claim 3, wherein the information resource is not found, and wherein the semantic card represents the tacit information.

6. (New) The method of claim 3, wherein the semantic card is created before seeking to detect the information resource.

7. (New) The method of claim 3, wherein the information resource is detected before creating the semantic card.

8. (New) The method of claim 7, wherein the information resource is detected upon the information resource being published.

9. (New) The method of claim 8, wherein an entity that publishes the information resource triggers the creation of the semantic card.

10. (New) The method of claim 9, wherein the publisher further triggers publication of the semantic card.

11. (New) The method of claim 10, wherein the semantic card is published upon being included in a directory of other semantic cards.

12. (New) The method of claim 11, further comprising providing search functionality in the directory.

13. (New) The method of claim 11, further comprising linking the semantic card to at least one of the other semantic cards in the library.